

THE TECH

VOL. XXVII. No. 43

BOSTON, MASS., TUESDAY, FEBRUARY 11, 1908

PRICE THREE CENTS

HOCKEY TEAM WINS FROM PRINCETON AND WEST POINT.

SQUAD HAS WON FIVE OUT OF SEVEN GAMES.

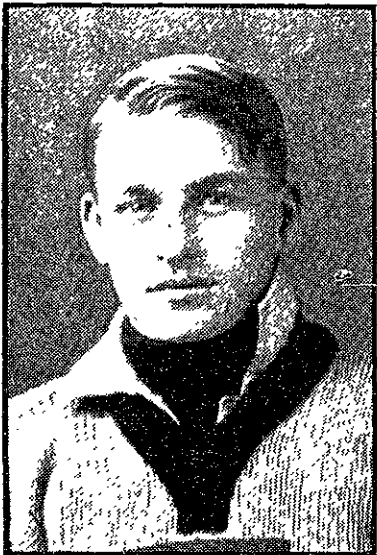
Yale and Princeton are Tech's Only Conquerors.

Princeton and West Point both went down to defeat before the Hockey Team last week, the team now having a record of five games won out of seven played. A trip was made last week, one game apiece being lost to Yale and Princeton, besides the victory over Princeton and West Point.

The Hockey Team's first victory was over Andover on Jan. 11. On Jan. 15 Tufts went down to defeat at Franklin Field, 4 to 0. Tech scored all her goals in the first half, playing a very ragged game in the second. Tufts showed lack of practice.

Brae-Burn was next defeated on Jan. 18, 4 to 0, being on the defensive throughout the game. Capt. Ford and Paine excelled for Tech.

Last Wednesday the team left Boston



W. B. FORD 1908

to play the most important series of games ever undertaken by any team representing the Institute. Capt. Ford's men met their first defeat that afternoon, Yale winning 7 to 1 in a rough game. O'Hearn made Tech's only goal after a long run and a beautiful drive from the side of the rink. In a rough scrimmage early in the game between Williams of Yale and Kelley of Tech, Kelley sustained a scalp wound but resumed play after the gash was bandaged.

Thursday noon the team lined up against Princeton at the St. Nicholas rink in New York and won by a score of 3 to 0. The puck was kept in Prince-

(Continued on page 3.)

BOGOSLOF THE SUBJECT

Prof. Jagger Will Tell About New Volcano.

Professor Thomas A. Jagger, Jr., will address the Society of Arts Thursday evening in 22 Walker on "The Evolution of Bogoslof, a new Volcano in Bering Sea." The address will be illustrated with lantern slides.

Prof. Jagger led Technology's expedition the past summer to the Western Aleutian Islands for the purpose of gathering scientific data, especially with reference to the supposed volcanic origin of some of the group.

A small, selected party left here early in May for the exploration, and landed in Seattle on the return trip on Sept. 11, laden with a large amount of specimens and a great deal of written data. Of Bogoslof Prof. Jagger has said: "Bogoslof is one of the wonders of volcanology."

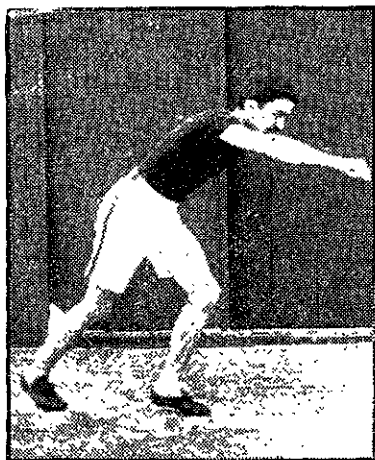
RELAY TEAM ALMOST BROKE WORLD'S RECORD.

IN B. A. A. GAMES EASILY DEFEATS WILLIAMS.

If Pushed Tech Men Would Have Set a New Time.

With the fastest time made at the B. A. A. Meet, the Technology Relay Team came within 2-4-5 seconds of the world's record for this distance. If the Williams quartet had been fast enough to push the Tech men, there is scarcely a doubt that the record of 3m. 82-5s. would have been broken.

Gram 1909 ran first for Tech and finished with a good lead over Kelley.



C. P. ELDRED 1911

Fernstrom 1910 increased this lead over his opponent. Gimson 1908 added several more yards to his advantage over Karcher and Blackburn 1908 sailed in strong at the finish with a lead of 50 yards over Horrax. The Tech team showed excellent form on the corners, and scarcely showed any signs of exertion after the race. Their time was 3m. 11-5s. Gram had already run in the 40-yar. dash and won third place. After the places were awarded, the final was run again under protest and in this Gram failed to score. He is, however, entitled to third place and can demand it.

C. P. Eldred 1911, who did his first running on the hare and bound chases last fall, furnished a happy surprise by taking second in the mile run.

W. C. Salisbury 1911 won third place in the 1000-yard run. White 1911 was so close to him that neither could tell which of them got the place. H. Lockett 1910, after easily winning his trial heat in the 440-yard novice, got second place in the final and but for his poor position at the start would have won the race.

G. B. Cummings 1910 was in the finals of the 500-yard but did not get a place.

SCHOLARSHIP FOR TECH MAN.

E. F. Lewis 1907 To Spend Three Years in Rome.

A great honor has just fallen to the lot of a Tech graduate in the form of a three years' scholarship in architecture at the American Academy at Rome. The recipient is Ernest Farnum Lewis 1907. The course of study includes a year of classic study and a year on the renaissance. Mr. Lewis is a graduate of Brown University and was awarded the Rotch prize of \$200 for the excellence of his regular work in his senior year at the Institute. His appointment reflects great credit on both himself and the Institute.

TECH FIELD PRAISED BUT OFFER REFUSED.

TAKE NEW ENGLAND INTERCOLLEGIATE TO WORCESTER OVAL.

"Neutral Ground" Argument Also Advanced Against Tech.

That the annual New England intercollegiate athletic meet will not be held in Boston in the coming spring seems to be absolutely certain if the association can make any kind of terms with the authorities at the Worcester oval. This was the outcome of the special meeting of the association held Feb. 1 at the Hotel Lenox.

The only position offered to the N. E. I. A. A. in regard to the meet was from the Technology Athletic Association. In this offer the Tech authorities pointed out the fine condition of the track, the new 220-yard straightway, and the general facilities as better than at Worcester, advanced the argument that Tech Field is more central, and made an offer for a large guarantee with the usual division of the profits.

There was a long discussion in regard to complaints in regard to the management and officials last year. Tech Field was well spoken of, as was the management of the meet two years ago.

As a result of the discussion the feeling of tradition for the Worcester oval. The only proposition offered to the N. E. I. A. A. in regard to the meet was together with the neutral ground argument seemed to point out that if any good terms could be made at Worcester, that the meet would go there.

A committee of three was appointed to look into arrangements at Worcester, to judge as to the competence of the Worcester authorities to run the meet, and to consider the Technology proposition.

(Continued on page 3.)

COPLEY HALL PLAN AGAIN APPROVED.

CLASS RESOLUTIONS HAVE BEEN DRAWN UP.

Lack of Room For Student Activities Emphasized.

Several organizations, since the beginning of examinations, have drawn up resolutions endorsing the movement to utilize the Copley Hall as a Union. The following resolutions have been received:

FROM THE CLASSES:

Whereas: The four undergraduate classes at the Massachusetts Institute of Technology have met and evinced a unanimous desire for such a building as the Walker Memorial building, and

Whereas: The need of a social gathering place was felt to be very apparent by the four undergraduate classes at their respective meetings, and

Whereas: The great desire for a more commodious general Institute lunch room and dining hall was shown by the four undergraduate classes at their respective meetings, and

Whereas: It was very manifest to the four undergraduate classes at their respective meetings that the student enterprises were greatly hampered from lack of room, and

Whereas: The four undergraduate classes at their respective meetings gave their hearty approval of the plan suggested by the Board of Editors of The Tech and the Institute Committee of using Copley Hall as a temporary building to fill these very apparent needs, and

Whereas: We, the presidents of the respective undergraduate classes, have been empowered by our respective classes to draw up resolutions showing this approval, be it

Resolved: That we, as a committee representing the undergraduates of the Massachusetts Institute of Technology, hereby place before the Corporation, the Faculty and Alumni, in these short terms, the unanimously strong desire

BASKET BALL TEAM PLAYS SIX GAMES.

ALSO TAKES ANNUAL NEW YORK TRIP.

Tech Won Three of the Six Games.

Technology's basketball team has been doing things since the last issue of The Tech, as will be seen by the following summary.

Technology defeated Lowell Textile Jan. 15 by a score of 26-25.

Brown University defeated Tech on Jan. 18, 35 to 20.

The Tech team, consisting of Har- graves, Cahill, Nichols, Johnson, Parker, Capt. Wentworth, and Mgr. Whitmore, won two of their four games played on the New York trip. The game with the N. Y. U. was called off.

Tech was defeated by the College of the City of New York Feb. 7 by the score of 19 to 15 in the roughest game ever played in the college gym.

Tech's first victory on the trip was



P. M. WENTWORTH 1909.

scored on Pratt Institute Feb. 5. The game was won in the last minute of play by Cahill's goal from a foul. The score was 30 to 29.

Tech defeated Brooklyn Polytech the next evening by the score of 25 to 22 after an extra period of play.

The team went to West Point Feb. 8 and was defeated 39 to 21.

among the students of the Institute for such a social gathering place as the Copley Hall building will furnish, for such a dining hall as has been spoken of, and for such quarters as are undoubtedly needed for the student activities, together with the approval by the four classes of the suggestion that Copley Hall be used for such purposes.

For the Undergraduate Classes.

(Signed) HARRY A. RAPELYE,
President of 1908.

(Signed) CARL W. GRAM,
President of 1909.

(Signed) TOM W. SAUL,
President of 1910.

(Signed) SCOTT P. KIMBALL,
President of 1911.

FROM TECHNIQUE 1909.

Whereas: The Technique 1909 Board of Publication feels, from its own experience, the many disadvantages of the present crowded condition under which those engaged in student activities are obliged to labor, and

Whereas: The alleviation of these disadvantages has become a possibility through the suggested plan of utilizing the ground floor of the Grundmann Studios Building, familiarly known as Copley Hall, be it

Resolved: That we endorse this suggested plan, and put ourselves on record as willing and anxious to bring the scheme to a successful culmination.

For the Board

(Signed) RAYNOR H. ALLEN,
Editor-in-Chief.

THE TECH

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Tuesday, February 11, 1908.

A GOOD SIGN.

A good sign for Tech's financial conditions is shown by the interest taken by several of the Boston papers in President Noyes's report, especially in the paragraph which outlines the great need for endowment and other sources of income. An example of their editorial statements on the subject is given below in an extract from the Boston Morning Journal:

"This is so munificent a period in American history that it would seem as if the appeal made for further endowment by the Institute of Technology must evoke a generous response. This single sentence taken from the annual report which the treasurer of the school has just made entirely covers the situation: 'The need for endowment is most pressing and should appeal to all who feel the importance to the community of the higher technical education.'

"The feeling to which the report refers is strong enough. Not only individuals who have made their mark in the industrial world, but also many educational organizations have been establishing a veritable propaganda in behalf of technical education in recent years. The problem seems to be to divert more public support to the side of technical training. Many worthy schools would be benefited, for technical education today is widespread; but among these schools there is none worthier than the Institute of Technology, which has served as a model for foreign schools as well as for some younger schools in this country."

A RAW DEAL.

A feeling that has been growing among those interested in cross-country athletics is that the action taken by the Athletic Association last November on the assistant-managership of the Cross Country Team should be reversed. This feeling exists especially among the cross-country athletes.

Opinions have been expressed on all sides that something should be done in regard to the election of the present assistant-manager. As one prominent man in athletic circles and a member of the association, said just after the election. "It was one of the rawest deals he had seen pulled off since he came to the Institute."

If such is the feeling, some courageous member of the association, at its next meeting, should ask that the question of the selection of the assistant cross-country manager be revived and another vote taken on the matter.

It is generally known why the present incumbent of the assistant manager's office was so strongly recommended by the present manager. The general opinion is that it was for "friendship's sake."

It is now believed to be true that the successful candidate was given undue ad-

vantage in the competition because of his friendship with the manager.

That there was something queer in the manager's recommendation that this candidate was best fitted to represent Technology was pointed out in the issue of November 30. In this issue in an editorial on the need of efficiency in managerial offices, it was said:

"In the case of the cross-country managership, the man considered 'fit to represent Technology' had never been interested in cross-country work until this fall, but had played football. The other candidate had been connected with cross-country running since his first year at the Institute, is chase captain, is a hustler, is efficient. Yet the first candidate was recommended."

At this time there was a great deal of discussion on the matter, but nothing was done, nor was it mentioned in any of the following meetings of the Athletic Association.

Since there seems to be a strong feeling that some action should be taken in regard to this election, it would perhaps be best that the Athletic Association go into the matter thoroughly at the next meeting.

COMMUNICATION.

MORE ABOUT THE STEIN SONG.

On the occasion of a Boston Latin School Reunion at the Exchange Club, the "Emanon Quartette" consisting of Bullard, Leo R. Lewis, Bruce Hobbs and Hollen C. Spaulding, were requested to furnish music for the edification of the "boys." The rehearsal was held in Bullard's house on Pinckney Street, "Tom" Hurley taking the place of Hobbs, and "The Stein Song" was there sung from the original manuscript, which Bullard corrected and modified as seemed best. This was sometime between February 15th and March 4th, 1898.

It was not written for any particular school or college, but was inspired by the reading of what Bullard called an inadequate setting (Addison and Andrews setting) of the words in the Dartmouth Song Book.

It was twice submitted to the Boston Music Company (Ernest Schirmer) and refused by them, Mr. Schirmer assuring Bullard that it was no good and could never succeed. Dilson & Co. accepted it at first sight and there is a record of sending a copy to Richard Hovey, April 16th, 1898, so they evidently lost no time in publishing it. After publication Arthur Wellington (basso) first sang the song in public and had the first autograph copy.

At least half a dozen colleges have tried to claim it, Harvard, Tufts, and Yale included; the latter because Hovey received an ovation there as the writer of the words, Tufts, because Bullard often drilled the Glee Club there, Leo R. Lewis, professor of music, being his brother-in-law; and Harvard perhaps because they knew a good thing when they saw it, there being no other reason.

In view of these facts and those given in the last The Tech, showing that Bullard was a Tech man and had no connection whatever with Dartmouth, there would seem to be no flaw in the claims to the Stein Song of Technology and Dartmouth.

A. H. GILL, 1884.

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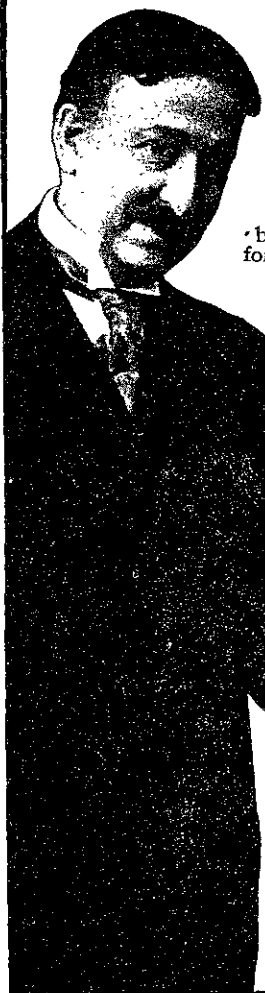
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TECH FIELD PRAISED.

(Continued from page 1.)

tion. This committee is made up of H. W. Cowee, Dartmouth; W. H. Hoch, Wil-
to conditions at Worcester, with many
lams, and T. E. Taylor, Brown.

The dates of the meet were decided
on as May 22 and 23, one week before
the annual meet of the I. C. A. A. A.

The other important business taken
up was the amendment offered by Dart-
mouth, providing for an alumni advis-
ory council of three.

The amendment as passed read:
"Resolved, That a committee of three
from the alumni of the colleges repre-
sented in the New England Intercollegi-
ate Athletic Association, be appointed
by the president; one to serve one year,
another two years and a third three
years; the committee to be continued
by appointment by the president of a
member each year who shall serve for
three years.

"This committee shall consist of
three representatives from three differ-
ent colleges in the association, these
chosen by the president from a number
of alumni appointed by each college.
These men shall have no official connec-
tion with the athletic organizations of
their college.

"This committee shall meet and advise
the executive committee in all its mat-
ters of business."

In the roll call to ascertain whether
each college had held an athletic meet
during the past year, it was found that
every one present had.

The following were elected officers,
president H. W. Cowee, Dartmouth; vice-
president, D. D. McKay, Amherst; sec-
retary, W. H. Hoch, Williams; treasur-
er, D. C. McMurtrie, Technology.

Of the executive committee appointed
there were the following: L. L. Larra-
bee, Brown; E. W. Morton, Maine; C.
A. Robinson, Tufts; and R. O. Brewster,
Bowdoin. There will be some additions
and changes in this committee at the
next meeting, when the place for the
meet will also be decided upon.

Those representing the colleges were:
Dartmouth, H. W. Cowee, T. W. Worth-
on; Wesleyan, O. S. Chase; Williams,
Wm. H. Hoch; Tufts, D. B. Stevens;
Technology, J. T. Tobin, treasurer; D.
C. McMurtrie, T. W. Orr; Bowdoin, H.
O. Brewster; Maine, G. E. Torrey, E.
W. Morton; Vermont, D. H. Ferrin;
Brown, T. E. Taylor; Amherst, D. B.
Abbott; Trinity had no representative.

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row limits of error is one of the most
difficult problems in machine shop prac-
tice, and the production of a perfect
screw has been practically unattainable
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facture increases in a very rapid ratio
as the limits of error diminishes. Heretofore the best results have been attained
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of a skilled mechanic, and the cost of
the product was in proportion to the
quality of the work produced, and yet
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The time having arrived for something
better than "good enough" in this line, a
process has been invented whereby the
lead of any pitch screw can be exactly
duplicated and reproduced as many times as
desired, and attention is called to an
advertisement in this issue in connec-
tion with this new and desirable under-
taking with a view to interesting some
of the prospective graduates.

HOCKEY TEAM WINS.

(Continued from page 1.)

ton's territory during the greater part
of the game.

Friday afternoon the team was invited
by Mr. William F. Bass of the Crescent
Athletic Club of Brooklyn to the club-
house where they were given the use of
the house. Mr. Bass also gave the men
a dinner in the evening, before their sec-
ond game with Princeton.

Princeton won the second game as the
Tech men were much handicapped by
playing for the first time under artifi-
cial light. Princeton played a clean
game, their victory being partly due to
the clever work of their goal, Peacock.
In both halves the puck was in Prince-
ton's territory most of the time.

The game at West Point was played
in a biting wind that handicapped both
teams. Team work was poor with Tech
having a slight advantage, the final
score being 2 to 1. The courteous treat-
ment which the Cadets accorded their
opponent was highly appreciated by the
Tech men.

Tech's representatives on this trip
were Capt. Ford, Manager Kelley,
Paine, O'Hearn, Gould, Taylor, Davis,
and Billings.

The Technology Review

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CALENDAR.

Tuesday, February 11, 1908.
10.00 A.M. Exercises for Second Term Begin.
Wednesday, February 12, 1908.
4.15 P.M. Gym Work Begins at the Gym.
4.30 P.M. Meeting of Candidates for Tech Show Management in 34 Rogers.
Thursday, February 13, 1908.
5.00 P.M. Candidates for Tech Show Stage Management Meet in 34 Rogers.
8.00 P.M. Prof. Jaggar Addresses Society of Arts in 22 Walker.

NOTICES.

GYMNASIUM WORK will begin at the Gym Wednesday, Feb. 12, at 4.15.

1909 CLASS PICTURES have arrived and those who have ordered copies should take them at once.

1910 RELAY TEAM.—All those who wish a copy of the relay team picture should leave their order with one dollar for Bergen Reynolds at the Cage on or before Feb. 15.

MUSICAL CLUBS Picture will be taken at Notman's, 384A Boylston, Saturday at 1 P.M. Members must be on hand promptly with dress suits and instruments.

BANJO CLUB.—There will be a rehearsal of the Banjo Club on Thursday, Feb. 13, in Rogers 33. Every Member is requested to be present in order that the days for rehearsal may be chosen conveniently for all.

ALL FRATERNITY MEN from other colleges now at the Institute are requested to leave name, address, fraternity and chapter, for use in Technique, at the Cage for A. L. Dickerman. No notices received later than Feb. 20.

INSTRUCTORS.—That the statistics in Technique 1909 may be complete, college fraternity members among the instructors are requested to notify A. K. Mitchell, 264 Newbury Street, of the names of the fraternities to which they belong.

BIOLOGICAL SOCIETY Dinner at the Union Wednesday, Feb. 19, at 6.30 P.M. Tickets 50 cents. Prof. Sedgwick will speak on "The Outlook of Sanitary Science in the Twentieth Century."

CLASSIFIED ADS.

Advertisements of this kind under different classifications are inserted at the rate of five cents a line, averaging six words to a line, payable in advance.

COMFORTABLE ROOMS.—Good board. Freedom of house. Two in a room, \$11.50. Singly, \$7.50. Twenty-five minutes to Tech. 67 Fuller Street, Brookline. Telephone, Brookline, 2325-2.

THE TECH.—Will pay cash for two second hand flat top desks in good condition. See Business Manager.

SECOND HAND TEXT BOOKS.—A few second hand books needed in the second term can be had by applying at Box 52 Cage, Book Exchange.

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